

ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.nass.usda.gov/il>

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Agricultural Summary

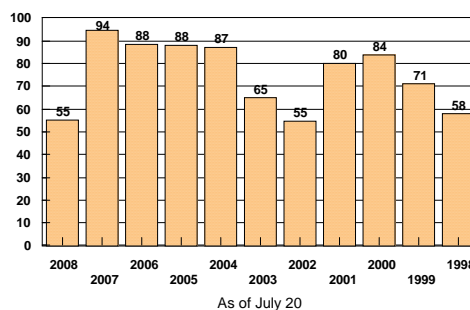
Crops throughout Illinois progressed well this past week. Wheat harvest is growing to a close and topsoil moisture levels are favorable. The main field activities were scouting fields, spraying for beetles, and applying fungicide. There were 5.6 days suitable for fieldwork. The average temperature this past week was 0.2 degree above normal. Topsoil moisture was rated 9 percent short, 76 percent adequate, and 15 percent surplus. The average weekly precipitation was 0.29 inch below normal.

Crop Progress

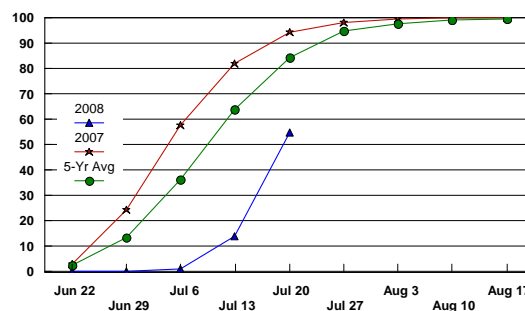
	This Week	Last Week	2007	5-Year Average
July 20				
CORN:				
Silked	55	14	94	85
Dough	3	1	25	18
SOYBEANS:				
Blooming	39	24	82	73
Setting Pods	6	2	31	23
SORGHUM:				
Headed	15	14	51	33
Coloring	1/	1/	6	2
WHEAT:				
Harvested	93	82	100	98
OATS:				
Turning yellow	90	60	96	95
Ripe	33	14	64	63
Harvested	12	7	30	32
ALFALFA:				
Second cutting	71	52	90	89
Third cutting	8	7	14	14
RED CLOVER:				
Cutting	93	92	95	96

1/ Less than one percent

Corn - Percent Silked
Illinois



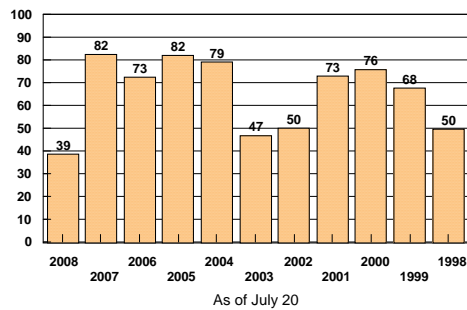
Corn - Percent Silked
Illinois



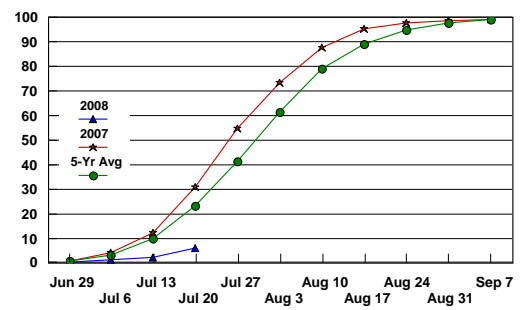
Soil Moisture and Days Suitable for Fieldwork Table

District	Days Suitable for Fieldwork	Topsoil Moisture			
		Very Short	Short	Adequate	Surplus
	July 14 - 20			July 20	
Northwest	4.7	-	5	71	24
Northeast	4.6	-	2	65	33
West	5.8	-	3	95	2
Central	5.3	-	2	79	19
East	5.5	-	-	90	10
W Southwest	6.0	-	4	78	18
E Southeast	6.5	1	20	72	7
Southwest	6.3	-	43	45	12
Southeast	6.9	1	32	58	9
State	5.6	-	9	76	15

Soybeans - Percent Blooming
Illinois



Soybeans - Percent Setting Pods
Illinois



Crop Conditions

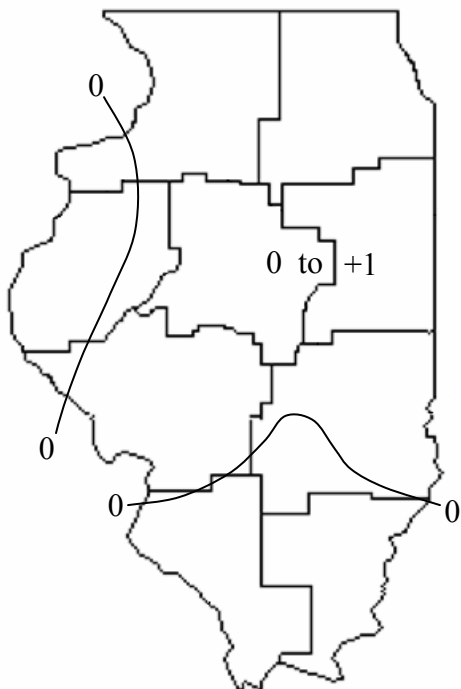
Crop	Very Poor	Poor	Fair	Good	Excellent
			July 20		
Corn	2	6	24	51	17
Soybeans	3	7	31	50	9
Sorghum	-	5	25	57	13
Pasture	-	1	20	60	19

Crop Progress by Districts

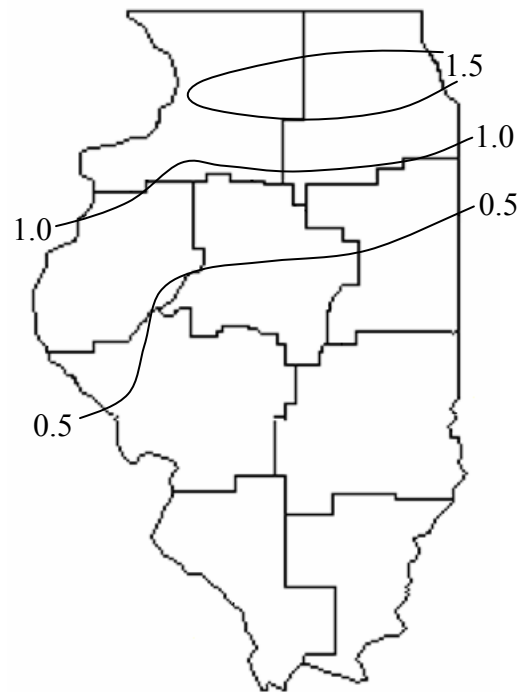
District	Corn Silked	Soybeans Blooming
	July 20	
Northwest	46	42
Northeast	44	46
West	57	49
Central	77	49
East	71	58
W Southwest	45	19
E Southeast	47	27
Southwest	38	28
Southeast	40	14
State	55	39

Weather Information Table

District	Temperature		Precipitation		Growing Degree Days	
	Average	Departure	Total	Departure	Since May 1	Departure
July 14 - 20						
Northwest	75.1	0.1	1.36	0.43	1,306	-111
Northeast	75.4	0.5	1.63	0.61	1,262	-109
West	77.1	-0.1	0.65	-0.28	1,475	-118
Central	76.8	0.5	0.63	-0.32	1,436	-114
East	76.5	0.8	0.51	-0.48	1,417	-109
W Southwest	78.1	0.3	0.29	-0.46	1,552	-109
E Southeast	77.9	0.2	0.02	-0.82	1,591	-80
Southwest	78.6	-0.2	0.01	-0.70	1,692	-58
Southeast	78.8	0.0	0.01	-0.78	1,748	-20
State	77.1	0.2	0.59	-0.29	1,487	-95



Temperature (°F) Departure
July 14 - 20



Precipitation (in.) Total
July 14 - 20

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For a U.S. summary and other state data go to:
<http://www.usda.gov/nass/pubs/staterpt.htm>
The Illinois report is also available on the Internet at:
<http://www.nass.usda.gov/il/wc.htm>

CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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